AUTHOR INDEX - VOLUME 29

Abraham, W.M.	715	Cook, J.A.	1031
Al-Sinawi, L.A.H.	99	Corsini, A.	467
Alvin, P.	273	Coscolluela, C	405
Ambrus, G.	303	Croft, K.D.	895
Amiel, C.	123	Cross, C.J.	349
Armstrong, R.A.	703	Crowley, J.	203
Aron, C.	243	Cseh, Gy.	303
Aznar, J.	113		
, j.	1,10	Daffonchio, L.	1009
Bauknecht, T.	665	Das, U.N.	911
Becka, R.	481	Davis, J.P.	961
Becker, R.	133	Debreczeni, L.A.	673
Behrman, H.R.	161	Delehunt, J.C.	715
Beilin, L.J.	727, 895	Dey, S.K.	481
Befrits, R.	143	Dormont, D.	747
Bergstrom, W.	191	Douglas, M.B.	83
Bernini, F.	467	Ducousso, R.	747
Berti, F.	1009	Ducousso, K.	141
		Fact I	1021
Bisgaard, H. Blackwell, P.M.	155 3	East, J. Edwalds, G.M.	19
	203		431
Bloch, M.H.	75	Evans, R.W.	451
Bondinell, W.E.		Folotti A	953
Borgeat, P.	747	Faletti, A.	689
Bornemeier, D.	689	Fayer, L.	
Bouska, J.	689	Field, S.O.	961
Brambilla, A.	467	Fishbein, M.C.	19
Braquet, M.	747	Fitasimmons, B.	1049
Braquet, P.	747	Fleming, M.W.	217
Breckwoldt, M.	739	Fletcher, A.M.	475
Brown, E.M.	35	Ford-Hutchinson, A.W.	921, 1049
Brunelli, G.	1009	Franchi, A.M.	773, 831
Brunet, G.	921	Fraser, I.S.	3
Bryant, R.W.	405	Friedlander, G.	123
Bryman, I.	337	Frolich, J.C.	1039
Bundy, G.L.	961	Fumagalli, R.	467
Burke, C.	99		
Bygdeman, M.	291	Garay, R.	747
		Gibson, K.H.	1021
Caponi, R.	467	Gimeno, A.L.	773, 831,
Carbonell, L.	91		953
Carter, G.W.	689	Gimeno, M.F.	773, 831,
Chan, W.Y.	273		953
Chapman, G.A.	715	Gleason, J.G.	75
Charleson, S.	921	Goetze, A.M.	689
Chignard, M.	747	Gonzalez, E.T.	831
Chiou, F.Y.	497	Greenberg, R.	785
Chiou, G.C.Y.	497	Gronke, R.S.	991
Christensen, N.J.	291, 337	Guilbaud, J.	747
Cirino, M.	1049		
Claeys, M.	847	Hadhazy, P.	673
Clayton, E.	1021	Halushka, P.V.	1031
Codde, J.P.	727, 895	Hanchar, A.J.	961
Coleman, R.A.	363	Harold, J.G.	19
		-	

AUTHOR INDEX - VOLUME 29

Abraham, W.M.	715	Cook, J.A.	1031
Al-Sinawi, L.A.H.	99	Corsini, A.	467
Alvin, P.	273	Coscolluela, C	405
Ambrus, G.	303	Croft, K.D.	895
Amiel, C.	123	Cross, C.J.	349
Armstrong, R.A.	703	Crowley, J.	203
Aron, C.	243	Cseh, Gy.	303
Aznar, J.	113		
, j.	1,10	Daffonchio, L.	1009
Bauknecht, T.	665	Das, U.N.	911
Becka, R.	481	Davis, J.P.	961
Becker, R.	133	Debreczeni, L.A.	673
Behrman, H.R.	161	Delehunt, J.C.	715
Beilin, L.J.	727, 895	Dey, S.K.	481
Befrits, R.	143	Dormont, D.	747
Bergstrom, W.	191	Douglas, M.B.	83
Bernini, F.	467	Ducousso, R.	747
Berti, F.	1009	Ducousso, R.	141
		Fact I	1021
Bisgaard, H. Blackwell, P.M.	155 3	East, J. Edwalds, G.M.	19
	203		431
Bloch, M.H.	75	Evans, R.W.	451
Bondinell, W.E.		Feletti A	953
Borgeat, P.	747	Faletti, A.	689
Bornemeier, D.	689	Fayer, L.	
Bouska, J.	689	Field, S.O.	961
Brambilla, A.	467	Fishbein, M.C.	19
Braquet, M.	747	Fitasimmons, B.	1049
Braquet, P.	747	Fleming, M.W.	217
Breckwoldt, M.	739	Fletcher, A.M.	475
Brown, E.M.	35	Ford-Hutchinson, A.W.	921, 1049
Brunelli, G.	1009	Franchi, A.M.	773, 831
Brunet, G.	921	Fraser, I.S.	3
Bryant, R.W.	405	Friedlander, G.	123
Bryman, I.	337	Frolich, J.C.	1039
Bundy, G.L.	961	Fumagalli, R.	467
Burke, C.	99		
Bygdeman, M.	291	Garay, R.	747
		Gibson, K.H.	1021
Caponi, R.	467	Gimeno, A.L.	773, 831,
Carbonell, L.	91		953
Carter, G.W.	689	Gimeno, M.F.	773, 831,
Chan, W.Y.	273		953
Chapman, G.A.	715	Gleason, J.G.	75
Charleson, S.	921	Goetze, A.M.	689
Chignard, M.	747	Gonzalez, E.T.	831
Chiou, F.Y.	497	Greenberg, R.	785
Chiou, G.C.Y.	497	Gronke, R.S.	991
Christensen, N.J.	291, 337	Guilbaud, J.	747
Cirino, M.	1049		
Claeys, M.	847	Hadhazy, P.	673
Clayton, E.	1021	Halushka, P.V.	1031
Codde, J.P.	727, 895	Hanchar, A.J.	961
Coleman, R.A.	363	Harold, J.G.	19
		-	

AUTHOR INDEX (continued)

Hartupee, D.A.	981	Markham, R.	3
Hassan, S.	99	Martinez-Salis, V.	113
Hedges, A.	99	Masson, P.	799
Herman, A.G.	847	Meerpohl, H.G.	665
Herman, C.A.	819	Mekki, Q.A.	99
Herman, R.P.	819	Moncada, S.	377
Hermann, K.S.	459	Moody, S.G.	99
Holland, D.L.	1021	Moonen, P.	443
	323		
Horrobin, D.F.		Morrison, A.R.	203, 387,
Hoyer, G.L.	161, 233	Manadash W.T	449
Huie, J.M.	161, 233	Murdoch, W.J.	217
Hutas, I.	673	Murphree, S.	387
Hyland, J.H.	933	Musch, M.W.	405
		Myers, R.F.	405
Inagawa, T.	1039		
Inskeep, E.K.	217	McCarthy, M.E.	75
		McCluskey, E.R.	387
Jenkins, D.K.	323	McGowan, H.M.	727
Johansson, C.	143	McLaughlin, L.L.	203
Johnson, H.G.	313	McLeod, L.J.	61
Jones, R.L.	703	•	
Jones, T.R.	799	Needleman, P.	203, 387
,		Nezamis, J.E.	961
Karim, S.M.M.	269	Nicolaou, K.C.	765
Kauffmann, M.T.	243	Nizankowska, E.	349
Kaukinen, S.	1063	Nizankowski, R.	349
		Norstrom, A.	337
Keirse, M.J.N.C.	443		
Kennedy, I.	363	Nurmi, AK.	1063
Klok, G.	443	01. W.	205
Kobayashi, H.	255	Ogletree, M.L.	785
Kolassa, N.	133	O'Grady, J.	99
Kottegoda, S.R.	269	Ohkubo, K.	25
Kristensen, J.K.	155	Ojima, M.	255
Ku, T.W.	75	O'Keefe, E.H.	785
Kulmacz, R.J.	175	Olanoff, L.S.	1031
		Oldfield, A.	1021
Laekeman, G.	847	Olson, G.A.	475
Lancaster, C.	961	Omini, C.	1009
Lands, W.E.M.	175, 991	Otorii, T.	25
Lavaud, P.	747	Ozer, A.	847
Lechene, C.	981		
Lefer, A.M.	765	Pakrasi, P.L.	481
Leffler, C.W.	475	Palmira, M.	467
Letts, L.G.	1049	Parellada, P.P.	91
Lindblom, B.	337	Peek, M.J.	3
Litt, I.F.	273	Perchonock, C.D.	75
	785	Pessi, T.	1063
Liu, E.C.K.	703	Petasis, N.A.	765
Maile M H	349	Phillips, C.A.	3
Maile, M.H.			83
Magness, R.	233	Pickett, W.C.	61
Magyar, K.	673	Piper, P.J.	
Malomvolgyi, B.	673	Plas-Roser, S.	243
Manku, M.S.	323	Powell, A.M.	273
		Prasad, R.N.V.	269
		Prochowska, K.	349

AUTHOR INDEX (continued)

Quaas, L.	739
Ramadevi, G. Ramesha, C.S. Rao, K.P. Rao, M.S. Ratnam, S.S. Rawlings, N.C. Resta, T.M. Reynolds, L.P. Rhodes, R.C., III Robert, A. Rokach, J. Roman, R.J. Roth, D.M. Roy, A.C. Russell, J.H. Russi, E. Ruwart, M.J.	911 991 911 911 269 933 3 161 217 961 1049 981 765 269 449 715 961
Saffitz, J.E. Salmon, J.A. Santos, M.T. Satoh, H. Satoh, P. Sawada, M. Seppala, E. Sheridan, A.Q. Shysong, G. Siegel, A. Siegel, M.I. Siegel, R.J. Sivarajan, M. Smith, J.B. Soma, M. Speziale, E.H. Sprecher, H. Stanton, A.W.B. Sterin-Speziale, N.B. Stout, B.K. Suzuki, K. Swartz, S.L. Szczeklik, A.	387 377 113 255 19 1063 349 233 665 405 19 991 765 323 831 431 61 831 313 25 35 349
Taylor, A.S. Tilling, L.C. Toth-Sarudy, E. Trachte, G.J. Trzeciakowski, J.P.	449 377 303 47 497
Ustunes, L. Uzinskas, I.	847 75

Valcavi, U. Valles, J.	467 113
	727. 895
Vandongen, R.	1063
Vapaatalo, H.	
Vaya, A.	113
Villa, P.	113
Vlietinck, A.J.	847
Voelkel, N.F.	867
Volpe, B.W.	75
Walenga, R.W.	191
Wanner, A.	715
Watanabe, K.	497
Weems, C.W.	161, 233
Wiener, H.	133
Wilson, N.H.	703
Yaya, R.	113
Yerger, L.D.	715
Ylitalo, P.	1063
Yusko, P.	1049
i dono, i ·	2043
Zahradnik, H.P.	665, 739

SUBJECT INDEX - VOLUME 29

Airway responses
arachidonic acid metabolites 867
Airways 520
indomethacin 529
leukotriene C ₄ 529
Allergy 715
leukotriene D, 715 16(S)-Amino-prostaglandin F, a methyl ester
abortifacient 2303
aboltifactent 303
gastrointestinal effects 303 metabolic degradation 303
synthesis 303
Antigen airway contraction, guinea pig 529
leukotrienes 921
Aorta
diet 895
6 lasta BCE SOE
Arachidonic Acid 91°
airway contraction, guinea pig 529
analogues 765
fecal metabolites 991
genetic damage 911
intraocular pressure 497
neurotransmission, vas deferens 47
oral dosing 991
urine metabolites 991
Arachidonic acid metabolism
burn injury 747
Asthma
beta sympathomimetic 349
prostaglandin E ₁ analogue 349
prostaglandin E ₂ 349
Barnacle egg-hatching factor
10,11,12-trihydroxy-5,8,14,
17-eicosatetraenoic acid 1021
eicosatetraenoic acid 1021
Benoxaprofen
polymorphonuclear leukocytes 377
Blood
diet. 895
thromboxane B ₂ 895
Blood pressure
cerebral noradrenergic neuron 25
diet 727
prostaglandin analogue 99
prostaglandin synthesis 727
prostaglandin E ₁ 25
prostaglandin E_2^1 25

Bone		
	cyclooxygenase inhibitors	191
	prostaglandin E ₂ 191 prostaglandin F. 191	
	prostaglandin F ₂ 191 prostaglandin F ₂ 191	
		91
Brain		
	6-keto-prostaglandin F _{1α} 579	579
	microwave irradiation 10 579)
	post-decapitation ischemia	579
	thromboxane B ₂ 579	
Bronchocor	etriction	
	leukotriene C ₄ 547	
D	leukotriene D ₁ 547	
Burn inju		7.17
	arachidonic acid metabolism	747
	leukocytes 747 lyso-PAF-acether-plasmer	747
	superoxide release 747	141
	superoxide release /4/	
Catecholar	mines	
outconotal	iloprost 1063	
Cecitis		
	cyclooxygenase inhibitors	961
	prostaglandins 961	
Cell lipid		
	5,8,11,14-eicosatetraynoic ac	id
C	incorporation 449	
Cervix	to-landin E analasus	227
	prostaglandin E analogue prostaglandin E ₂ 269	337
Chemother	any 209	
OHEMO CHEL		255
Cochlea	- ness pressession -1	-55
	gentamicin 589	
	prostaglandin production	589
Collagen	biosynthesis	
	prostaglandin E2 analogue	337
Coronary	vasculature	
	immunohistochemistry 19	4.0
0	6-keto-prostaglandin F _{1α}	19
Coronary	vasoactivity	765
Corpus lu	arachidonic acid analogues	765
corpus re	luteinizing hormone binding	161
	prostaglandin E ₁ 161	10.
	prostaglandin E2 161, 2	4.3
	prostaglandin E_2^1 161, 24 prostaglandin $F_{2\alpha}^2$ 243	
Cyanide	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
	cyclooxygenase 175	
	lipid hydroperoxide 175	
	prostaglandin H synthase	175

Cyclic adenosine monophosphate (cAMP) luteinizing hormone prostaglandin production steroids 217 217 Cyclooxygenase Benoxaprofen 91 inhibition platelets 431 product extraction for HPLC Cytoprotein castor oil 961 961 prostaglandins Diet blood pressure 727 prostaglandin synthesis 727 prostanoid metabolism 5,12-Dihydroxyeicosatetraenoic acid mast cells Dysmenorrhea menstrual prostaglandins 273 Eicosatetraenoic acid barnacle egg-hatching factor 5,8,11,14-Eicosatetraenoic acid Acyl-CoA synthetase 449 arachidonate esterification 449 Endometrium 5-Hydroxyeicosatetraenoic acid (5-HETE) prostaglandin production Endometrium, human perifusion prostaglandin production superfusion 3 Endotoxin-shock thromboxane A2 receptor antagonist 703 Enzyme-immunoassay thromboxane B2 Estradiol 17-beta prostaglandin E, 9-ketoreductase 773

Fatty acids
prostanoid metabolism
Follicular fluid
oviduct motility 831
prostaglandin content sex cycle 831

Gamma-line	olenic acid	
	anti-mutagen 911	
Gastric mu		
	non-protein sulfhydryls 467	
	prostaglandin analogue 467	
	prostaglandin E ₂ 467	
Gastrin	2	
	prostaglandin E ₂ 143 shamfeeding 143	
	shamfeeding 143	
Gastrointes	stinal ulceration	
	prostaglandin antibodies 475	
Genetic da	mage	
	gamma linolenic acid 911	
	prostanoids 911	
Hamster ch	neek pouch	
	platelet aggregation 459	
HPLC		
	arachidonic acid metabolite 83	
	automated extraction and resolution	83
12-Hydrope	eroxyeicosatetraenoic acid (12-HPETE)	
	platelet aggregation, in vivo 459	
5-Hydroxy	eicosatetraenoic acid (5-HETE)	
	blastocyst 481	
	mast cells 405	
	rabbit uterus 481	
11-Hydrox	yeicosatetraenoic acid (11-HETE)	
	placenta microsomes, rabbit 203	
12-Hydrox	yeicosatetraenoic acid (12-HETE)	
	myocardial infarction 387	
	placenta microsomes, rabbit 203	
15-Hydrox	yeicosatetraenoic acid (15-HETE)	
	myocardial infarction 387	
	placenta microsomes, rabbit 203	
Hypertensi		
	prostaglandin I2 production in vivo	621
Implantati		
	prostaglandin production 481	
Indometha		
	growth inhibition oomycetes 819	
Intraocula	r pressure	
	arachidonic acid 497	
	prostaglandin E ₁ 497	
Intrapulm	onary arteries	
	norepinephrine 673	
	prostaglandin I ₂ 673	
	species differences 673	

6-Keto-prostaglandin E,	
chemotherapeutic agents 255	
tumor cell growth 255	
15-Keto-prostaglandin E ₂	
placenta microsomes, rabbit 203	
6-Ketoprostaglandin F ₁ ^{\alpha}	
age 739 aorta 1031	
aorta 1031 blood pressure 727	
breast tumor 513	
calcium antagonists 579	
colonic mucosa, rabbit 133	
coronary endothelium 19	
cyclic adenosine monophosphate (cAMP) 217 diet 727	
gastrointestinal ulceration 475 Iloprost 1063	
kidney 1031	
menstrual cycle 793	
myometrium, human 739	
ovarian carcinoma 661 ovarian follicles 217	
parathyroid cells 35	
post-decapitation ischemia 579	
rabbit uterus 481	
rat brain cortex 579	
steroids 217	
sulfasalazine-cleavage products 133	
sulindac 1031	
vasoactive drugs 579	
Kidney	
diet 895	
endotoxemia 1031	
iloprost 1063	
prostaglandin E ₂ 981 prostaglandin I ₂ 1031	
prostangiandin 12 1031 prostanoid metabolism 895	
sulindac 1031	
Suthidae 1001	
Leukotrienes	
antagonist 75	
arachidonic acid analogues 765	
Beta adrenoceptor activation 799	
cholinegic mechanism 799	
cyclooxygenase involvement 799	
Leukotriene A, breakdown products platelet aggregation in vivo 459	
Leukotriene B,	
antigen 921	
mast cells 405	
rat lung 921	

Leukotriene C,	
airway contraction, guinea pig	529
antagonists 547	
antigen 921	
cyclooxygenase 1009	
guinea-pig ileum 651	
guinea-pig trachea 75, 547	
histamine 1009	
mast cells 405	
norepinephrine 1009	
perfused guinea-pig lung 799	
periused porcine nind nino	
platelet aggregation, in vivo	459
psoriasis 611	
pulmonary artery 1009	
rat lung 921	
renal blood flow 61	
serotonin 1009	
Leukotriene D ₄	
airway response, primates 31	3
allergy 715	
antagonists 547	
atropine 313	
bronchoconstriction 715	
calcium antagonists 547	
guinea-pig ileum 651	
guinea-pig trachea 75, 547	
histamine 313	
late responses 715	
perfused guinea-pig lung 799	
perfused porcine hind limb 1	459
platelet aggregation, in vivo	439
platelets 1049	
Paratana and	
receptor antagonist 715 renal blood flow 61	
subcutaneous blood flow 153	
Leukotriene E,	
antigen 921	
guinea-pig ileum 651	
perfused guinea-pig lung 799	
	049
platelets 1049	04)
rat lung 921	
Leukotriene F.	
cyclooxygenase 651	
guinea-pig ileum 651	
guinea-pig perfused lung 651	
perfused porcine hind limb 1	049
platelets 1049	-43
bracerers 1943	

Placenta

Leutolysis prostaglandin E, 233 Lipoxygenase 91 inhibition platelets 431 product extraction for HPLC 5-Lipoxygenase Benoxaprofen 377 5,8,14-eicosatrienoic acid 537 5.11.14-eicosatrienoic acid rat basophilic leukemia cells 689 Lung arachidonic acid metabolism 867 867 injury species variations Lyso-PAF-acether burn injury 747 Mast cell 5-lipoxygenase 405 Meclofenamate calcium reabsorption magnesium reabsorption Myocardial infarction 12-hydroxyeicosatetraenoic acid (12-HETE) 387 15-Hydroxyeicosatetraenoic acid(15-HETE) 387 Myometrium 5-hydroxyeicosatetraenoic acid(5-HETE) 481 menstrual cycle 739 prostaglandin production prostaglandin synthesis Onion bulbs 847 lipoxygenase prostaglandin E-like activity trihydroxy octadecenoic acid Oomycetes growth inhibition 819 prostaglandin F10 819 Ovarian carcinoma 661 prostaglandin production Perfused guinea-pig lung prostaglandin 12 785 thromboxane A2

arachidonic acid metabolism

Platelet	aggregation cyclic adenosine monophosphate 601
	cyclic adenosine monophosphate 601 PAF 601
	prostaglandin Fag 601
	thrombin 601 ²
	thromboxane minetic 601
Platelets	***************************************
	icosa-5,8,14-Triynoic acid 431
	icosa-5,11,14-Triynoic acid 431
	leukotrienes 1049
	vasodilator 1049
Polymor	phonuclear leukocytes
	Benoxaprofen 377
	12-hydroxyeicosatetraenoic acid (12-HETE) 387
	15-hydroxyeicosatetraenoic acid (15-HETE) 387
	myocardial infarction 387
Pregnan	
	cervical arachidonic acid metabolism 291
	hypertension 643
	prostaglandin endoperoxide synthase 643
	prostaglandin 1 ₂ 643
_	prostagiandins 933
Progeste	rone
	prostaglandin E ₃ 9-ketoreductase 773
Prostag	landin analogue
	cardiovascular effects 99
	gastric mucosa 467
1E Deset	oral dosing 99
13-11051	taglandin-dehydrogenase steroids 953
Prostagi	
riostag	mast ² cells 405
Prostag	landin E
i rostag	corpus luteum 933
	fetus 933
	pregnancy 933
Prostag	landin E,
	analogue 349
	anti-mutagen 911
	astham 349
	blood pressure 25
	bronchodilation 349
	cerebral noradrenergic neurons 25
	follicles 831
	intraocular pressure 497
	luteinizing hormone binding 161
	neurotransmission, vas deferens 47
	progesterone 161
	sex cycle 831

Prostaglandin E, 589 acoustic stimulation analogue 337 antagonists asthma 349 blood erythyroid bursts 561 blood pressure 25, 727 349 bronchodilation calcium uptake, bone cerebral noradrenergic neurons cervical contractility cervical ripening 269 cervical tissue cochlea 589 collagen biosynthesis 337 colonic mucosa, rabbit 133 corpus lutea 243 cyclic adenosine monophasphate (cAMP) dysmenorrhea 273 diet 727 endocervical mucosa 291 endometrium, human 3 estradio-17beta 233 831 follicles gastric acid secretion 143 gastric lesions 467 gastrointestinal ulceration genetic damage 911 gentamicin 589 guinea-pig trachea hemoglobin synthesis 561 hypertension 323 luteinized unruptured follicles luteinizing hormone binding luteolysis 233 mesenteric vascular bed 323 neurotransmission, vas deferens non-protein sulfhydryls 467 oral dosing, man 143 ovarian carcinoma 661 ovarian carcinoma 217 ovarian follicles parathyroid cells 35 placenta microsomes, rabbit progesterone 161 953 15-prostaglandin-dehydrogenase rabbit uterus 481 rat aorta 113 363 receptors renal papillary micropuncture 981 831 sex cycle 217, 953 steroids subcutaneous blood flow 155 sulfasalazine, cleavage products 133

	ry bladder 629	
	osmolality 981	
	al film 269	
	flow 629	
Prostaglandin E3	adenosine monophosphage (cAMP)	529
	ry bladder 629	127
	flow 629	
Prostaglandin F	110W 029	
	s luteum 933	
fetus		
	ancy 933	
	t uterus 481	
Prostaglandin F1		
	um uptake, bone 191	
	etes growth 819	
Prostaglandin F2		
	tic stimulation 589	
	cl cyclase inhibitor 601	
age	739	
	cal tissue 291	
cochl		
colon	c mucosa, rabbit 133	
corpo	ra lutea 243	
601	adenosine monophosphate (cAMP) 217,	
deriv	atives 303	
dysm	enorrhea 273	
endoc	ervical mucosa 291	
endor	etrium, human 3	
follic		
	ointestinal effects 303	
genet	ic damage 911	
	micin 589	
lutei	nized unruptured follicles 243	
mens	rual cycle 739	
myom	etrium, human 739	
neuro	transmission, vas deferens 47	
ovari	an carcinoma 661	
	an follicles 217	
para	hyroid cells 35	
	let aggregation 601	
place	nta microsomes, rabbit 203	
15-pr	ostaglandin-dehydrogenase 953	
	ycle 831	
stero		
sulfa	salazine-cleavage products 133	
	•	

Prostaglandin H synthase cyanide 175 Prostaglandin I₂ metabolite acoustic stimulation analogue 1063 calcium uptake, bone 191 cochlea 589 113 dipyridamole gentamicin 589 hypertension 323, 621 intrapulmonary arteries 673 kinin formation 1063 magnesium resorption 1063 mesenteric vascular bed 323 neurotransmission, vas deferens 47 pentoxifylline 113 pre-eclampsia 643 113 rat aorta species differences unsaturated fatty acids urine excretion 621 Prostanoid metabolism Psoriasis leukotriene C 611 leukotriene D₄ 611

Respiratory distress 91

Sulindac

endotoxemia 1031 prostaglandin I₂ 1031

Thromboxane synthetase

antagonist 785 inhibitor 785

Thromboxane A₂ endotoxin

endotoxin 703
antagonists 363
dysmenorrhea 273
endotoxin 703
guinea-pig trachea 363
hypertension 323
mesenteric vascular bed pulmonary vasoconstriction receptor antagonist 703
receptors 363

Thromboxane B₂ anti-mutagen 911 blood pressure 727 breast tumor 513 calcium antagonists colonic mucosa, rabbit diet 727 enzyme-immunoassay 1039 Hoprost 1063 mast cells 405 parathyroid cells 35 post-decapitation ischemia 579 rat brain cortex 579 sulfasalazine-cleavage products tumor cell growth 255 vasoactive drugs Thyroparathyroidectomy calcium reabsorption 123 magnesium reabsorption 123 Tumor, breast 6-keto-prostaglandin F_1^{α} thromboxane B_2 513 513

Uterus

prostaglandin E₂ 9-ketoreductase 773

Vas Deferens neurotransmission 4

